IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Valerie Guralnik et al.

Title:

PRINCIPAL COMPONENT ANALYSIS BASED FAULT CLASSIFICATION

Docket No.:

H0005848 US (256.186

Filed:

December 31, 2003

Examiner:

Unknown

Serial No.: 10/750,222

Due Date: October 23, 2004 Group Art Unit: 2857

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

A return postcard. \mathbf{X}

Response to Notice of Non-Compliant Amendment (4 Pages). <u>X</u>

A Copy of the Notice of Non-Compliant Amendment mailed September 23, 2004 (1 Page).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186 00128

Atty: Bradley A. Forrest

Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this day of October, 2004.

Gina M. Uphus

Name

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)



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(AS AMENDED)

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

This is a response to the Notice of Non-Compliant Amendment mailed September 23, 2004, please amend the application as follows: